

Amendments to the Specification:

Please replace paragraph [0003] as follows:

[0003] This application is a continuation-in-part to U.S. Patent Application No. 08/956,740 filed on October 23, 1997, which issued on April 10, 2001 as U.S. Patent No. 6,215,778; which is a continuation of U.S. Patent Application No. 08/669,775 filed on June 27, 1996, which issued on August 25, 1998 as U.S. Patent No. 5,799,010; which claims the benefit of U.S. Provisional Application No. 60/000,775 filed on June 30, 1995. This application is also a continuation-in-part to U.S. Patent Application No. 09/003,104 filed on January 6, 1998, which issued on January 30, 2001 as U.S. Patent No. 6,181,949; which is a continuation of U.S. Patent Application No. 08/670,162 filed on June 27, 1996, which issued on November 24, 1998 as U.S. Patent No. 5,841,768. This application is also a continuation-in-part to U.S. Patent Application No. 09/304,286 filed on May 3, 1999, which issued on June 26, 2001 ~~August 19, 2003~~ as U.S. Patent No. 6,252,866; which is a continuation of U.S. Patent Application No. 08/671,068 filed on June 27, 1996, which issued on August 17, 1999 as U.S. Patent No. 5,940,382. This application is also a continuation-in-part to U.S. Patent Application No. 09/354,042 filed on July 15, 1999, which issued on August 19, 2003 as U.S. Patent No. 6,608,825; which is a continuation of U.S. Patent Application No. 08/671,067 filed on June 27, 1996, which issued on September 14, 1999 as U.S. Patent No. 5,953,346. This application is also a continuation-in-part to U.S. Patent Application No. 09/129,580 filed on August 6, 1998, which issued on February 13, 2001 as U.S. Patent No. 6,187,424; which is a continuation of U.S. Patent Application No. 08/670,160 filed on June 27, 1996, which issued on November 26, 2002 as U.S. Patent No. 6,487,190. This application is also a continuation of U.S. Patent Application No. 09/079,600 filed on May 15, 1998, which issued on June 11, 2002 as U.S. Patent No. 6,405,272; which is a continuation of U.S. Patent Application No. 08/671,221 filed on June 27, 1996, which issued on May 19, 1998 as U.S. Patent No. 5,754,803.

Please replace paragraph [0251] as follows:

[0251] The combined multipath component signal $y(t)$ does not include the correction due to phase and frequency offset of the carrier signal. The correction for the phase and frequency offset of the carrier signal is made to $y(t)$ by multiplying $y(t)$ with carrier phase and frequency correction (derotation phasor ~~[[phasor phaser]]~~) in multiplier 878. The phase and frequency correction is produced by the AVC as described previously. Figure 8d shows the correction as being applied before the despreading circuits 880, but alternate embodiments of the invention can apply the correction after the despreading circuits.